UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor		PC9979-C1-MG		
		H. Yabuuchi		
Title	Human Vanilloid Recepto	r-Like Proteins		
		EE220716413115		

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EF220716413US Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below)

- Description *** Specification 3. [Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. 🗹 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) 9. - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Request and Certification under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: Certificate of Express Mail; Request for... Application Data Sheet. See 37 CFR 1.76 Transfer of Computer Readable Form 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: 09/870,090 Continuation Divisional Continuation-in-part (CIP) Group Art Unit: 1646 John D. Ulm Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS (Insert Customer No. or Attach bar code label here) Customer Number or Bar Code Label Correspondence address below Mehdi Ganjeizadeh Name Warner-Lambert Company 2800 Plymouth Road Address Ann Arbor 48105 City State Michigan Zip Code Country U.S.A. Telephone (734) 622-3831 Fax (734) 622-1553 Mehdi Ganjeizadeh 47,585 Name (Print/Type) Registration No. (Attorney/Agent) 01/20/2004 Signature Date

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PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Filing Date for FY 2003 H. Yabuuchi First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. John D. Ulm **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1646 770.00 TOTAL AMOUNT OF PAYMENT (\$) PC 9979-C1-MG Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money 3. ADDITIONAL FEES Credit card None Check Other Large Entity , Small Entity Deposit Account: Fee Fee Fee Fee Description Deposit Code Code (\$) (\$) Fee Paid 23-0455 Account 2051 1051 130 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 25 Warner-Lambert Company LLC cover sheet Name 1053 130 1053 130 Non-English specification The Commissioner is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 ✓ Charge fee(s) indicated below Credit any overpayments 1804 920 1804 920* Requesting publication of SIR prior to Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1.840 1805 1.8401 Examiner action to the above-identified deposit account. 2251 1251 110 Extension for reply within first month **FEE CALCULATION** 2252 205 Extension for reply within second month 1252 410 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month Large Entity Small Entity Fee Paid Fee Description 1254 1.450 2254 725 Extension for reply within fourth month Code (\$) Code (\$) 985 Extension for reply within fifth month 1255 2255 Utility filing fee 1.970 2001 375 1001 750 \$770.00 320 2401 1401 1002 330 2002 165 Design filing fee 160 Notice of Appeal 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 140 Request for oral hearing 2004 375 1403 280 2403 1004 750 Reissue filing fee 1451 1.510 1451 1005 160 2005 80 Provisional filing fee 1.510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$)770.00 2453 1453 1,300 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Extra Claims Paid below 1502 470 2502 235 Design issue fee **Total Claims** \$18.00 0.00 0 -20** = Ιx 1503 630 2503 315 Planti ssue fee Independent 3 0 - 3** = Х \$86.00 0.00 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 0.00 0.00 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 180 180 Submission of Information Disclosure Stmt 1806 1806 Fee Fee Fee Description Fee Fee 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 2202 9 1202 18 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 375 For each additional invention to be 2810 examined (37 CFR 1.129(b)) ** Reissue independent claims 1204 84 2204 42 over original patent 1801 750 2801 375 Request for Continued Examination (RCE) ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination 1205 18 2205 9 and over original patent of a design application Other fee (specify) 0.00 SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) \$0.00 **or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				(Complete (if applicable)	
Name (Print/Type)	Mehdi Ganjeizadeh	Registration No. (Attorney/Agent) 47,585	Telephone 734-622-3831		
Signature	Held H gazante		Date	1/20/2004	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

CERTIFICATE OF MAI Applicant(s): Hikaru Yabuuchi	IL" (37 CFR 1.10)	Docket No. PC9979-C1-MG						
Serial No.	Filing Date	Examiner	Group Art					
Invention: Human Vanilloid Receptor-Lik	e Proteins							
I hereby certify that this	UTILITY PATENT APPLICATIO							
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